

## 1998 Daily Values

## N. FORK SALT - HAGERS GROVE (NFHG)

Location:	LAT. 39-49-48, LONG. 92-13-50, IN NE 1/4 SW 1/4 SEC.15, T.58 N., R.12 W., SHELBY COUNTY, AT BRIDGE ON STATE HIGHWAY 151, 200 FT. DOWNSTREAM FROM OLD CHANNEL CARRYING BEAR CREEK, 0.25 MI WEST OF HAGERS GROVE, 2.5 MI. UPSTREAM FROM TEN MILE CREEK, AND AT MILE 143.8 ABOVE THE MOUTH OF THE SALT RIVER.												
Gage:	G.O.E.S. TELEMETERED DATA COLLECTION PLATFORM WITH PRESSURE TRANSDUCER AND AUXILIARY WIRE WEIGHT GAGE. OWNED AND OPERATED BY ST. LOUIS DISTRICT, CORPS OF ENGINEERS. MAINTAINED IN COOPERATION WITH THE U.S. GEOLOGICAL SURVEY.												
General Information:	FLOOD STAGE, 14 FEET. DRAINAGE AREA, 365 SQUARE MILES.												
Records Available:	STAGE, SEPT. 1939 TO DATE, IN FILES OF CORPS OF ENGINEERS. NOTE: THE TERMS "TO DATE", "PERIOD OF RECORD", AND "TO PRESENT" REPRESENT DATA THROUGH DEC. 31 OF PREVIOUS YEAR FROM DATE PRINTED.												
Mean Level:	PERIOD OF RECORD, 2.45 FT.												
Extreme Level:	PERIOD OF RECORD, DAILY HIGH OF 20.08 FT ON 04 OCT 1973 & PERIOD OF RECORD, DAILY LOW OF -0.99 FT OCCORING ON MULTIPLE DATES WITH THE LATEST ON 16 SEP 1990. (NOTE: RECORD HIGH OF 20.91 FT ON 13 MAY 2002 AT 2200).												
Zero Gage Datum:	702.30 ft NGVD. NOTE: ADD DATUM TO STAGE TO OBTAIN ELEVATION.												

ALL VALUES RECORDED AT 8AM. STAGE IN FT:

Day	Month											
	January	February	March	April	May	June	July	August	September	October	November	December
1	0.33	0.08	0.50	11.79	1.92	0.23	2.15	-0.52	-0.61	-0.59	E -0.90	2.43
2	1.76	0.63	0.30	3.82	0.93	0.07	0.72	-0.39	-0.64	-0.63	4.40	2.12
3	3.65	0.95	0.22	1.93	0.57	-0.02	0.22	-0.56	-0.65	-0.62	10.28	1.86
4	1.63	0.40	0.18	7.79	0.31	-0.05	16.78	-0.58	-0.45	-0.62	11.10	1.76
5	9.82	0.19	0.13	2.80	0.31	-0.06	18.78	-0.60	-0.67	16.83	3.90	1.72
6	3.89	0.08	F 0.07	1.36	0.49	-0.09	12.38	-0.62	-0.69	15.93	1.49	1.73
7	12.71	0.00	F 0.03	0.88	14.85	-0.12	4.33	-0.51	-0.70	7.80	0.82	15.75
8	4.97	-0.08	F 0.54	F 1.14	6.35	-0.11	2.51	-0.60	-0.73	1.92	1.21	7.17
9	2.30	-0.14	13.15	5.21	1.85	6.75	1.12	-0.63	-0.73	0.64	3.10	3.39
10	1.22	-0.13	4.95	3.23	F 1.08	2.91	0.57	-0.63	-0.76	0.18	13.54	2.73
11	0.43	0.38	1.85	1.53	0.54	7.00	0.73	-0.63	-0.77	-0.12	6.70	2.37
12	0.46	9.18	0.97	0.80	0.36	5.45	0.41	-0.63	-0.77	-0.28	1.84	2.15
13	0.23	2.80	0.79	0.60	1.41	2.08	0.13	-0.64	-0.78	-0.41	0.89	2.02
14	0.61	1.38	2.26	13.03	0.68	2.34	-0.06	-0.63	-0.43	-0.49	0.55	1.91
15	0.50	0.86	1.78	6.42	0.20	4.14	-0.18	-0.60	1.37	-0.52	0.31	1.81
16	0.30	0.59	0.91	4.49	0.03	3.82	-0.28	-0.56	0.64	-0.57	0.06	1.76
17	0.04	0.61	2.24	1.70	0.03	1.05	-0.37	-0.57	-0.08	-0.59	E 0.02	1.71
18	0.00	1.91	13.43	0.96	-0.22	0.54	-0.29	-0.65	-0.32	17.05	E 0.89	1.67
19	0.02	1.81	6.82	0.57	-0.31	9.81	0.23	-0.67	-0.46	F 7.12	1.76	1.64
20	-0.05	1.62	2.50	0.34	-0.35	3.98	-0.03	-0.63	-0.54	1.81	1.69	1.58
21	-0.12	1.05	1.40	0.19	0.14	1.11	-0.39	F -0.65	-0.58	0.94	1.64	1.53
22	-0.12	0.68	0.83	0.11	1.19	1.74	-0.36	-0.70	-0.56	0.46	1.62	1.64
23	-0.13	0.50	0.53	0.03	7.11	4.21	-0.43	-0.69	-0.58	0.19	1.61	A
24	-0.11	0.39	0.32	-0.02	5.18	1.83	-0.33	-0.70	-0.59	0.01	1.57	1.50
25	-0.09	0.27	0.18	-0.03	1.95	0.79	-0.37	-0.71	E -0.59	-0.11	1.56	A
26	-0.10	0.21	0.10	0.01	5.48	0.26	-0.50	-0.72	E -0.61	-0.20	1.51	A
27	0.03	1.89	0.19	-0.12	1.84	0.01	-0.51	-0.72	-0.63	F -0.25	1.49	1.47
28	0.08	1.04	2.25	-0.19	0.78	-0.16	-0.47	-0.63	-0.59	-0.30	1.47	4.82
29	0.12	---	1.86	3.30	0.45	8.21	-0.56	E -0.59	-0.62	-0.25	1.46	1.49
30	0.02	---	0.76	2.01	0.57	7.23	-0.55	-0.53	-0.55	-0.13	1.54	1.46
31	0.04	---	15.84	----	0.58	----	-0.52	-0.61	----	E -0.14	----	
<b>Mean</b>	1.43	1.04	2.51	2.52	1.82	2.50	1.77	-0.62	-0.49	2.07	2.64	2.71
<b>Max</b>	12.71	9.18	15.84	13.03	14.85	9.81	18.78	-0.39	1.37	17.05	13.54	15.75
<b>Min</b>	-0.13	-0.14	0.03	-0.19	-0.35	-0.16	-0.56	-0.72	-0.78	-0.63	-0.90	1.46
<b>Day</b>	31	28	31	30	31	30	31	31	30	31	30	27

The Mean STAGE for the Year was: 1.65

The Highest STAGE for the Year was: 18.78

The Lowest STAGE for the Year was: -0.90

The Total Number of Days for the Year was: 365

NOTICE: All data contained herein is preliminary in nature and therefore subject to change. The data is for general information purposes ONLY and SHALL NOT be used in technical applications such as, but not limited to, studies or designs. All critical data should be obtained from and verified by the United States Army Corps of Engineers. The United States Government assumes no liability for the completeness or accuracy of the data contained herein and any use of such data inconsistent with this disclaimer shall be solely at the risk of the user.

Note:  
 E = Estimated  
 A = No Record  
 F = Not at Stated Time